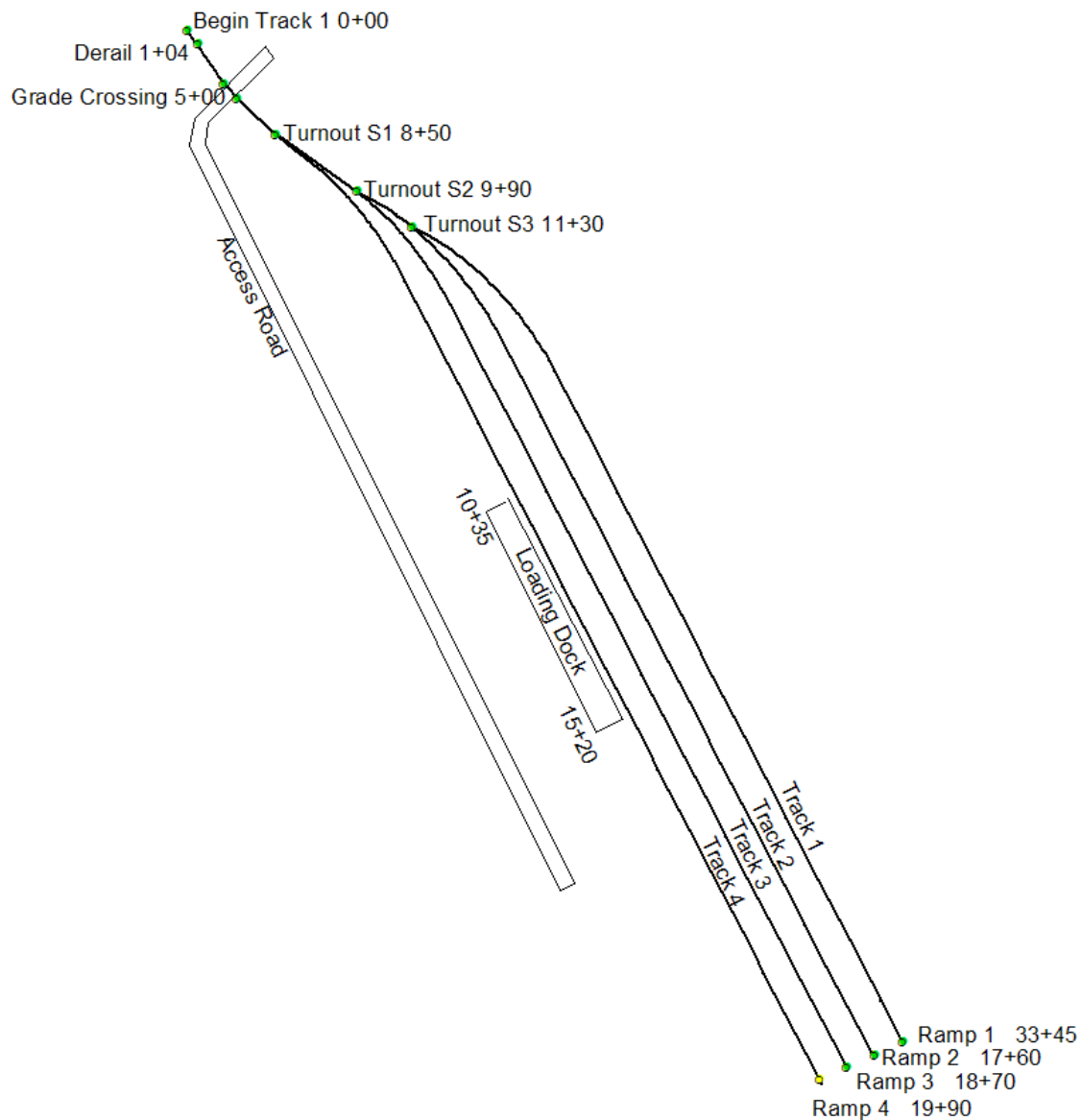RAILER Lesson 03 – Track Inventory Setup

Objectives
- Understand the different types of track components
- Understand the types of track inventory information that RAILER collects.
- Use RAILER to input track inventory information
- Create an export file to RAILER RED to input inventory information.
- Access RAILER inventory information via reports

Hands-On Exercise
Below is an example track layout for a portion of a network. This layout will be used to illustrate the creation of track inventory, including turnouts, appliances, grade crossings, etc.

The user will use RAILER to:
1. Create track inventory information for turnouts, grade crossings, track structure, grades, curves, etc.
2. Export RAILER data to RAILER RED for remote inventory input.
3. Run track inventory reports for the various components, and export the inventory data to Microsoft Excel.

Reference Files
App A. RAILER Inventory System Architecture
App B. RAILER Inventory Data Dictionary